

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 11/511, 490  
Source: PCT  
Date Processed by STIC: 12/14/2005

***ENTERED***



PCT

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION:** US/10/511,490

**DATE:** 12/14/2005  
**TIME:** 14:43:53

**Input Set :** D:\10496599.txt  
**Output Set:** N:\CRF4\12142005\J511490.raw

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4 <110> APPLICANT: Thermo Finnigan Corporation
6 <120> TITLE OF INVENTION: QUANTITATION OF BIOLOGICAL MOLECULES
8 <130> FILE REFERENCE: 12671-007WO1
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/511,490
C--> 10 <141> CURRENT FILING DATE: 2004-10-15
10 <150> PRIOR APPLICATION NUMBER: US 60/373,007
11 <151> PRIOR FILING DATE: 2002-04-15
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19 <212> TYPE: PRT
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36 <211> LENGTH: 16
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52 Lys
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57 <212> TYPE: PRT
58 <213> ORGANISM: Bos taurus
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65 <211> LENGTH: 14  
66 <212> TYPE: PRT  
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70 Tyr Asn Gly Val Phe Gln Glu Cys Cys Gln Ala Glu Asp Lys  
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73 <210> SEQ ID NO: 7  
74 <211> LENGTH: 7  
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76 <213> ORGANISM: Bos taurus  
78 <400> SEQUENCE: 7  
79 Tyr Leu Tyr Glu Ile Ala Arg  
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83 <211> LENGTH: 13  
84 <212> TYPE: PRT  
85 <213> ORGANISM: Bos taurus  
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88 Asp Asp Pro His Ala Cys Tyr Ser Thr Val Phe Asp Lys  
89 1 5 10  
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97 Lys Val Pro Gln Val Ser Thr Pro Thr Leu Val Glu Val Ser Arg  
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101 <211> LENGTH: 12  
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115 Leu Lys Pro Asp Pro Asn Thr Leu Cys Asp Glu Phe Lys  
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121 <213> ORGANISM: Bos taurus  
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Input Set : D:\10496599.txt  
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133 Lys Gln Thr Ala Leu Val Glu Leu Leu Lys  
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137 <211> LENGTH: 10  
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159 <400> SEQUENCE: 16  
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172 <210> SEQ ID NO: 18  
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174 <212> TYPE: PRT  
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181 <210> SEQ ID NO: 19  
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183 <212> TYPE: PRT  
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Input Set : D:\10496599.txt  
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187 Thr Tyr Phe Pro His Phe Asp Leu Ser His Gly Ser Ala Gln Val Lys  
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199 <210> SEQ ID NO: 21  
200 <211> LENGTH: 9  
201 <212> TYPE: PRT  
202 <213> ORGANISM: Equus caballus  
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210 <212> TYPE: PRT  
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214 Met Phe Leu Gly Phe Pro Thr Thr Lys  
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217 <210> SEQ ID NO: 23  
218 <211> LENGTH: 12  
219 <212> TYPE: PRT  
220 <213> ORGANISM: Equus caballus  
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223 Leu Leu Gly Asn Val Leu Val Val Val Leu Ala Arg  
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226 <210> SEQ ID NO: 24  
227 <211> LENGTH: 13  
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235 <210> SEQ ID NO: 25  
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237 <212> TYPE: PRT  
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244 <210> SEQ ID NO: 26  
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Input Set : D:\10496599.txt  
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251 1 5  
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254 <211> LENGTH: 8  
255 <212> TYPE: PRT  
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259 Glu Asp Leu Ile Ala Tyr Leu Lys  
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262 <210> SEQ ID NO: 28  
263 <211> LENGTH: 6  
264 <212> TYPE: PRT  
265 <213> ORGANISM: Equus caballus  
267 <400> SEQUENCE: 28  
268 Glu Leu Gly Phe Gln Gly  
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280 <210> SEQ ID NO: 30  
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282 <212> TYPE: PRT  
283 <213> ORGANISM: Equus caballus  
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289 <210> SEQ ID NO: 31  
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291 <212> TYPE: PRT  
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309 <212> TYPE: PRT  
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**VERIFICATION SUMMARY**

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Input Set : D:\10496599.txt

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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date